

Resolution

WHEREAS The Maricopa Association of Governments Building Codes Committee (heretofore referred to as the "Committee") approved the amendments to the 2002 edition of the National Electrical Code (heretofore referred to as the "Code") with the intent to promote and present a uniform set of electrical codes and amendments for jurisdictions within Maricopa County AND;

WHEREAS Sections 312.5 and 314.17 of the 2002 NEC (E3807.7 and E3806.1.1 of the 2003 IRC), that addresses cabinets, boxes and conduit bodies and the entry of said cabinets, boxes and conduit bodies by cables and conduit, have been in existence for at least two code cycles and requires the enclosure of openings through which cables enter a cabinet, box or conduit body, requires that nonmetallic cables be permitted to enter the top of a surface mounted enclosure only and that the nonmetallic cable be protected at points of entry into a cabinet, box, or conduit body from damage and abrasion, where cables are used, each cable shall be secured to the cabinet, cutout box or meter socket enclosure and has been largely ignored by installers and enforcers in the State of Arizona to this point in time AND;

WHEREAS a code change proposal has been submitted to the Code Making Panel of NFPA to validate the method of installation traditionally occurring in this region AND;

WHEREAS that code change proposal, 9-12 Log #463, was rejected by the Code Making Panel; AND

WHEREAS the immediate and strict adherence to and enforcement of in their entirety Sections 312.5 and 314.17 of the 2002 NEC (E3807.7 and E3806.1.1 of the 2003 IRC) would pose a change in standard practice in this region and both industry and the enforcement community would benefit from a "phase-in" or transition period;

BE IT SO RESOLVED by the Committee that Sections 312.5 and 314.17 of the 2002 NEC (E3807.7 and E3806.1.1 of the 2003 IRC) shall be enforced in their entirety so that each cable will be secured to the cabinet, cutout box or meter socket enclosure where it enters. This resolution shall have an effective date of December 1, 2005.